JOURNAL OF ZOOLOGY

Volume 265 Author Index

Adler, G. H., see Endries, M. J. and Adler, G. H. 147

Adrian, O., Brockmann, I., Hohoff, C. and Sachser, N., Paternal behaviour in wild guinea pigs: a comparative study in three closely related species with different social and mating systems 97

Akani, G. C., see Luiselli, L., Akani, G. C., Rugiero, L. and Politano, E. 207

Alves, M. A. S., see Grelle, C. E. V., Alves, M. A. S., Bergallo, H. G., Geise, L., Rocha, C. F. D., Van Sluys, M. and Caramaschi, U. 359

Andersen, R., see Herfindal, I., Linnell, J. D. C., Odden, J., Nilsen, E. B. and Andersen, R. 63

Angelici, F. M. and Luiselli, L., Patterns of specific diversity and population size in small mammals from arboreal and ground-dwelling guilds of a forest area in southern Nigeria 9

Antoniazzi, M. M., see Jared, C., Antoniazzi, M. M., Navas, C. A., Katchburian, E., Freymüller, E., Tambourgi, D. V. and Rodrigues, M. T. 1

Armitage, K. B., see Schwartz, O. A. and Armitage, K. B. 73

Barantin, L., see Lourdais, O., Brischoux, F. and Barantin, L. 43

Barrett, L., see Henzi, S. P. and Barrett, L. 215

Batet, A., see Ruiz-Olmo, J., Margalida, A. and Batet, A. 339

Bauer, A. M., Böhme, W. and Weitschat, W., An Early Eocene gecko from Baltic amber and its implications for the evolution of gecko adhesion 327

Begg, C. M., Begg, K. S., Du Toit, J. T. and Mills, M. G. L., Life-history variables of an atypical mustelid, the honey badger *Mellivora capensis* 17

Begg, C. M., Begg, K. S., Du Toit, J. T. and Mills, M. G. L., Spatial organization of the honey badger *Mellivora capensis* in the southern Kalahari: home-range size and movement patterns 23

Begg, K. S., see Begg, C. M., Begg, K. S., Du Toit, J. T. and Mills, M. G. L. 17

Begg, K. S., see Begg, C. M., Begg, K. S., Du Toit, J. T. and Mills, M. G. L. 23

Bellia, E., see Sarà, M., Milazzo, A., Falletta, W. and Bellia, E. 347

Bergallo, H. G., see Grelle, C. E. V., Alves, M. A. S., Bergallo, H. G., Geise, L., Rocha, C. F. D., Van Sluys, M. and Caramaschi, U. 359

Bertin, A. and Cézilly, F., Density-dependent influence of male characters on mate-locating efficiency and pairing success in the waterlouse *Asellus aquaticus*: an experimental study 333

Bhola, N., see Ogutu, J. O., Bhola, N. and Reid, R. 281

Bijlsma, R., see Pertoldi, C., Loeschcke, V., Randi, E., Madsen, A. B., Hansen, M. M., Bijlsma, R. and Van De Zande, L. 387

Blanchard, P., On lactation and rumination in bighorn ewes (*Ovis canadensis*) 107

Böhme, W., see Bauer, A. M., Böhme, W. and Weitschat, W. 327

Brischoux, F., see Lourdais, O., Brischoux, F. and Barantin, L. 43

Brockmann, I., see Adrian, O., Brockmann, I., Hohoff, C. and Sachser, N. 97

Brown, K. J. and Downs, C. T., Seasonal behavioural patterns of free-living rock hyrax (*Procavia capensis*) 311

Burwell, C. J., see Pavey, C. R. and Burwell, C. J. 141

Caramaschi, U., see Grelle, C. E. V., Alves, M. A. S., Bergallo, H. G., Geise, L., Rocha, C. F. D., Van Sluys, M. and Caramaschi, U. 359

Cézilly, F., see Bertin, A. and Cézilly, F. 333

Cooper, W. E., Jr., Ecomorphological variation in foraging behaviour by Puerto Rican *Anolis* lizards 133

Cope, D. R., Loonen, M. J. J. E., Rowcliffe, J. M. and Pettifor, R. A., Larger barnacle geese (*Branta leucopsis*) are more efficient feeders: a possible mechanism for observed body size–fitness relationships 37

Cotterill, F. P. D., The Upemba lechwe, *Kobus anselli*: an antelope new to science emphasizes the conservation importance of Katanga, Democratic Republic of Congo 113

de León, A., see Oro, D., de León, A., Minguez, E. and Furness, R. W. 421

Dietl, G. P. and Herbert, G. S., Influence of alternative shell-drilling behaviours on attack duration of the predatory snail, *Chicoreus dilectus* 201

Dion, D. M., see Yunker, G. B., Hammill, M. O., Gosselin, J.-F., Dion, D. M. and Schreer, J. F. 411

Domingo-Roura, X., see López-Giráldez, F., Gómez-Moliner, B. J., Marmi, J. and Domingo-Roura, X. 405

Downs, C. T., see Brown, K. J. and Downs, C. T. 311

Du Toit, J. T., see Begg, C. M., Begg, K. S., Du Toit, J. T. and Mills, M. G. L. 17

Du Toit, J. T., see Begg, C. M., Begg, K. S., Du Toit, J. T. and Mills, M. G. L. 23

Elgar, M. A., see Framenau, V. W. and Elgar, M. A. 179

Endries, M. J. and Adler, G. H., Spacing patterns of a tropical forest rodent, the spiny rat (*Proechimys semispinosus*), in Panama 147

Ewert, M. A., Lang, J. W. and Nelson, C. E., Geographic variation in the pattern of temperature-dependent sex determination in the American snapping turtle (*Chelydra serpentina*) 81

Falletta, W., see Sarà, M., Milazzo, A., Falletta, W. and Bellia, E. 347

Finlayson, G. R., Shimmin, G. A., Temple-Smith, P. D., Handasyde, K. A. and Taggart, D. A., Burrow use and ranging behaviour of the southern hairy-nosed wombat (*Lasiorhinus latifrons*) in the Murraylands, South Australia 189

Fjellstad, J. I., see Steinheim, G., Wegge, P., Fjellstad, J. I., Jnawali, S. R. and Weladji, R. B. 377
Framenau, V. W. and Elgar, M. A., Cohort dependent life-history traits in a wolf spider (Araneae: Lycosidae) with a bimodal life cycle 179
Freymüller, E., see Jared, C., Antoniazzi, M. M., Navas, C. A., Katchburian, E., Freymüller, E., Tambourgi, D. V. and Rodrigues, M. T. 1
Fuller, T. K., see Olson, K. A., Fuller, T. K., Schaller, G. B., Lhagvasuren, B. and Odonkhuu, D. 227
Furness, R. W., see Oro, D., de León, A., Minguez, E. and Furness, R. W. 421

Geise, L., see Grelle, C. E. V., Alves, M. A. S., Bergallo, H. G., Geise, L., Rocha, C. F. D., Van Sluys, M. and Caramaschi, U. 359
Gómez-Moliner, B. J., see López-Giráldez, F., Gómez-Moliner, B. J., Marmi, J. and Domingo-Roura, X. 405
Gosselin, J.-F., see Yunker, G. B., Hammill, M. O., Gosselin, J.-F., Dion, D. M. and Schreer, J. F. 411
Greenbaum, E., see Sheil, C. A. and Greenbaum, E. 235
Grelle, C. E. V., Alves, M. A. S., Bergallo, H. G., Geise, L., Rocha, C. F. D., Van Sluys, M. and Caramaschi, U., Prediction of threatened tetrapods based on the species–area relationship in Atlantic Forest, Brazil 359

Hammill, M. O., see Yunker, G. B., Hammill, M. O., Gosselin, J.-F., Dion, D. M. and Schreer, J. F. 411
Handasyde, K. A., see Finlayson, G. R., Shimmin, G. A., Temple-Smith, P. D., Handasyde, K. A. and Taggart, D. A. 189
Hansen, M. M., see Pertoldi, C., Loeschcke, V., Randi, E., Madsen, A. B., Hansen, M. M., Bijlsma, R. and Van De Zande, L. 387
Henzi, S. P. and Barrett, L., Review: The historical socioecology of savanna baboons (*Papio hamadryas*) 215
Herbert, G. S., see Dietl, G. P. and Herbert, G. S. 201
Herfindal, I., Linnell, J. D. C., Odden, J., Nilsen, E. B. and Andersen, R., Prey density, environmental productivity and home-range size in the Eurasian lynx (*Lynx lynx*) 63
Hohoff, C., see Adrian, O., Brockmann, I., Hohoff, C. and Sachser, N. 97
Holmengen, N., see Reimers, E., Holmengen, N. and Mysterud, A. 53
Hutterer, R., see Stanley, W. T., Rogers, M. A. and Hutterer, R. 269

Jared, C., Antoniazzi, M. M., Navas, C. A., Katchburian, E., Freymüller, E., Tambourgi, D. V. and Rodrigues, M. T., Head co-ossification, phragmosis and defence in the casque-headed tree frog *Corythomantis greeningi* 1
Jnawali, S. R., see Steinheim, G., Wegge, P., Fjellstad, J. I., Jnawali, S. R. and Weladji, R. B. 377

Katchburian, E., see Jared, C., Antoniazzi, M. M., Navas, C. A., Katchburian, E., Freymüller, E., Tambourgi, D. V. and Rodrigues, M. T. 1

Lang, J. W., see Ewert, M. A., Lang, J. W. and Nelson, C. E. 81
Lhagvasuren, B., see Olson, K. A., Fuller, T. K., Schaller, G. B., Lhagvasuren, B. and Odonkhuu, D. 227
Linnell, J. D. C., see Herfindal, I., Linnell, J. D. C., Odden, J., Nilsen, E. B. and Andersen, R. 63
Loeschcke, V., see Pertoldi, C., Loeschcke, V., Randi, E., Madsen, A. B., Hansen, M. M., Bijlsma, R. and Van De Zande, L. 387
Loonen, M. J. J. E., see Cope, D. R., Loonen, M. J. J. E., Rowcliffe, J. M. and Pettifor, R. A. 37
López-Giráldez, F., Gómez-Moliner, B. J., Marmi, J. and Domingo-Roura, X., Genetic distinction of American and European mink (*Mustela vison* and *M. lutreola*) and European polecat (*M. putorius*) hair samples by detection of a species-specific SINE and a RFLP assay 405
Lourdais, O., Brischoux, F. and Barantin, L., How to assess musculature and performance in a constricting snake? A case study in the Colombian rainbow boa (*Epicrates cenchria maurus*) 43
Luiselli, L., Akani, G. C., Rugiero, L. and Politano, E., Relationships between body size, population abundance and niche characteristics in the communities of snakes from three habitats in southern Nigeria 207
Luiselli, L., see Angelici, F. M. and Luiselli, L. 9

Madsen, A. B., see Pertoldi, C., Loeschcke, V., Randi, E., Madsen, A. B., Hansen, M. M., Bijlsma, R. and Van De Zande, L. 387
Margalida, A., see Ruiz-Olmo, J., Margalida, A. and Batet, A. 339
Marmi, J., see López-Giráldez, F., Gómez-Moliner, B. J., Marmi, J. and Domingo-Roura, X. 405
Milazzo, A., see Sarà, M., Milazzo, A., Falletta, W. and Bellia, E. 347
Mills, M. G. L., see Begg, C. M., Begg, K. S., Du Toit, J. T. and Mills, M. G. L. 17
Mills, M. G. L., see Begg, C. M., Begg, K. S., Du Toit, J. T. and Mills, M. G. L. 23
Minguez, E., see Oro, D., de León, A., Minguez, E. and Furness, R. W. 421
Mysterud, A., see Reimers, E., Holmengen, N. and Mysterud, A. 53

Navas, C. A., see Jared, C., Antoniazzi, M. M., Navas, C. A., Katchburian, E., Freymüller, E., Tambourgi, D. V. and Rodrigues, M. T. 1
Nelson, C. E., see Ewert, M. A., Lang, J. W. and Nelson, C. E. 81
Nilsen, E. B., see Herfindal, I., Linnell, J. D. C., Odden, J., Nilsen, E. B. and Andersen, R. 63

Odden, J., see Herfindal, I., Linnell, J. D. C., Odden, J., Nilsen, E. B. and Andersen, R. 63
Odonkhuu, D., see Olson, K. A., Fuller, T. K., Schaller, G. B., Lhagvasuren, B. and Odonkhuu, D. 227
Ogutu, J. O., Bhola, N. and Reid, R., The effects of pastoralism and protection on the density and distribution of carnivores and their prey in the Mara ecosystem of Kenya 281
Olson, K. A., Fuller, T. K., Schaller, G. B., Lhagvasuren, B. and Odonkhuu, D., Reproduction, neonatal weights, and first-year survival of Mongolian gazelles (*Procapra gutturosa*) 227
Olsson, M., see Uller, T. and Olsson, M. 295

Oro, D., de León, A., Minguez, E. and Furness, R. W., Estimating predation on breeding European storm-petrels (*Hydrobates pelagicus*) by yellow-legged gulls (*Larus michahellis*) 421

Pavey, C. R. and Burwell, C. J., Cohabitation and predation by insectivorous bats on eared moths in subterranean roosts 141
Pertoldi, C., Loeschcke, V., Randi, E., Madsen, A. B., Hansen, M. M., Bijlsma, R. and Van De Zande, L., Present and past microsatellite variation and assessment of genetic structure in Eurasian badger (*Meles meles*) in Denmark 387
Pettifor, R. A., see Cope, D. R., Loonen, M. J. J. E., Rowcliffe, J. M. and Pettifor, R. A. 37
Politano, E., see Luiselli, L., Akani, G. C., Rugiero, L. and Politano, E. 207

Randi, E., see Pertoldi, C., Loeschcke, V., Randi, E., Madsen, A. B., Hansen, M. M., Bijlsma, R. and Van De Zande, L. 387
Reid, R., see Ogutu, J. O., Bhola, N. and Reid, R. 281
Reimers, E., Holmengen, N. and Mysterud, A., Life-history variation of wild reindeer (*Rangifer tarandus*) in the highly productive North Ottadalen region, Norway 53
Rocha, C. F. D., see Grelle, C. E. V., Alves, M. A. S., Bergallo, H. G., Geise, L., Rocha, C. F. D., Van Sluys, M. and Caramaschi, U. 359
Rodrigues, M. T., see Jared, C., Antoniazzi, M. M., Navas, C. A., Katchburian, E., Freymüller, E., Tambourgi, D. V. and Rodrigues, M. T. 1
Rogers, M. A., see Stanley, W. T., Rogers, M. A. and Hutterer, R. 269
Rookmaaker, L. C., Review: Review of the European perception of the African Rhinoceros 365
Rowcliffe, J. M., see Cope, D. R., Loonen, M. J. J. E., Rowcliffe, J. M. and Pettifor, R. A. 37
Rugiero, L., see Luiselli, L., Akani, G. C., Rugiero, L. and Politano, E. 207
Ruiz-Olmo, J., Margalida, A. and Batet, A., Use of small rich patches by Eurasian otter (*Lutra lutra* L.) females and cubs during the pre-dispersal period 339

Sachser, N., see Adrian, O., Brockmann, I., Hohoff, C. and Sachser, N. 97
Sarà, M., Milazzo, A., Falletta, W. and Bellia, E., Exploitation competition between hole-nesters (*Muscardinus avellanarius*, Mammalia and *Parus caeruleus*, Aves) in Mediterranean woodlands 347
Schaller, G. B., see Olson, K. A., Fuller, T. K., Schaller, G. B., Lhagvasuren, B. and Odonkhuu, D. 227
Schreer, J. F., see Yunker, G. B., Hammill, M. O., Gosselin, J.-F., Dion, D. M. and Schreer, J. F. 411
Schwartz, O. A. and Armitage, K. B., Weather influences on demography of the yellow-bellied marmot (*Marmota flaviventris*) 73
Sheil, C. A. and Greenbaum, E., Reconsideration of skeletal development of *Chelydra_serpentina* (Reptilia: Testudinata: Chelydridae): evidence for intraspecific variation 235
Shimmin, G. A., see Finlayson, G. R., Shimmin, G. A., Temple-Smith, P. D., Handasyde, K. A. and Taggart, D. A. 189
Smith, R. J. and Tsukagoshi, A., The chaetotaxy, ontogeny and musculature of the antennule of podocopan ostracods (Crustacea) 157
Stafford, P. J., Diet and reproductive ecology of the Yucatán cricket-eating snake *Symphimus mayae* (Colubridae) 301
Stanley, W. T., Rogers, M. A. and Hutterer, R., A new species of *Congosorex* from the Eastern Arc Mountains, Tanzania, with significant biogeographical implications 269
Steinheim, G., Wegge, P., Fjellstad, J. I., Jnawali, S. R. and Weladji, R. B., Dry season diets and habitat use of sympatric Asian elephants (*Elephas maximus*) and greater one-horned rhinoceros (*Rhinocerus unicornis*) in Nepal 377

Taggart, D. A., see Finlayson, G. R., Shimmin, G. A., Temple-Smith, P. D., Handasyde, K. A. and Taggart, D. A. 189
Tambourgi, D. V., see Jared, C., Antoniazzi, M. M., Navas, C. A., Katchburian, E., Freymüller, E., Tambourgi, D. V. and Rodrigues, M. T. 1
Temple-Smith, P. D., see Finlayson, G. R., Shimmin, G. A., Temple-Smith, P. D., Handasyde, K. A. and Taggart, D. A. 189
Tsukagoshi, A., see Smith, R. J. and Tsukagoshi, A. 157

Uller, T. and Olsson, M., Trade-offs between offspring size and number in the lizard *Lacerta vivipara*: a comparison between field and laboratory conditions 295

Van De Zande, L., see Pertoldi, C., Loeschcke, V., Randi, E., Madsen, A. B., Hansen, M. M., Bijlsma, R. and Van De Zande, L. 387
Van Sluys, M., see Grelle, C. E. V., Alves, M. A. S., Bergallo, H. G., Geise, L., Rocha, C. F. D., Van Sluys, M. and Caramaschi, U. 359

Wegge, P., see Steinheim, G., Wegge, P., Fjellstad, J. I., Jnawali, S. R. and Weladji, R. B. 377
Weitschat, W., see Bauer, A. M., Böhme, W. and Weitschat, W. 327
Weladji, R. B., see Steinheim, G., Wegge, P., Fjellstad, J. I., Jnawali, S. R. and Weladji, R. B. 377
White, C. R., The allometry of burrow geometry 395

Yunker, G. B., Hammill, M. O., Gosselin, J.-F., Dion, D. M. and Schreer, J. F., Foetal growth in north-west Atlantic grey seals (*Halichoerus grypus*) 411